EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20080249679".pn.	US-PGPUB; USPAT	OR	ON	2009/02/17 10:36
S2	803	"701".clas. and construction same machine$2	US-PGPUB; USPAT	OR	ON	2009/02/17 11:16
S3	1	"701".clas. and construction same machine$2 and (set$4 same target same frequency) and (detect $2 same (state or condition or status or position)) and (control $3 same (calculat$3 or determine or comput $5) same frequency) and (compar$4 same frequency same target)	US-PGPUB; USPAT	OR	ON	2009/02/17 11:28
S4	20	construction same machine$2 and (set$4 same target same frequency) and (detect $2 same (state or condition or status or position)) and (control $3 same (calculat$3 or determine or comput $5) same frequency) and (compar$4 same frequency same target)	US-PGPUB; USPAT	OR	ON	2009/02/17 11:29
S5	17	construction same machine$2 and (set$4 same target same frequency) and (detect $2 same (state or condition or status or position)) and (control $3 same (calculat$3 or determine or comput $5) same frequency) and (compar$4 same frequency same target) and ((output or display or screen) same (message or command or data))	US-PGPUB; USPAT	OR	ON	2009/02/17 11:35

S6	148200	controller same regions same set mame range same target	US-PGPUB; USPAT	OR	ON	2009/02/17 14:52
S7	110	controller same regions same set same range same target	US-PGPUB; USPAT	OR	ON	2009/02/17 14:52
S8	34	controller same regions same set same range same target same frequency	US-PGPUB; USPAT	OR	ON	2009/02/17 14:53
S9	1	(control$3 or computer or processor) same plurality near3 regions same set same range same target same frequency	US-PGPUB; USPAT	OR	ON	2009/02/17 14:58
S10	723	(control$3 or computer or processor) same plurality near3 regions same frequency	US-PGPUB; USPAT	OR	ON	2009/02/17 14:58
S11	24	(control$3 or computer or processor) same plurality near3 regions same frequency same target	US-PGPUB; USPAT	OR	ON	2009/02/17 14:58
S12	71	(control$3 or computer or processor or microcomputer) same plurality near3 (regions or zones or areas) same frequency same target	US-PGPUB; USPAT	OR	ON	2009/02/17 15:12
S13	4	(control$3 or computer or processor or microcomputer) same plurality near3 (regions or zones or areas) same frequency same target near2 values	US-PGPUB; USPAT	OR	ON	2009/02/17 15:13
S14	14	(control$3 or computer or processor or microcomputer) same plurality near3 (regions or zones or areas) same frequency same target same set	US-PGPUB; USPAT	OR	ON	2009/02/17 15:16
S15	49	plurality near2 regions same set same range same state	US-PGPUB; USPAT	OR	ON	2009/02/17 15:20
S16	9	plurality near2 regions same set same range same state and vehicle	US-PGPUB; USPAT	OR	ON	2009/02/17 15:21

S17	1066	plurality near2 regions near2 set	US-PGPUB; USPAT	OR	ON	2009/02/17 15:32
S18	43	plurality near2 regions near2 set same state	US-PGPUB; USPAT	OR	ON	2009/02/17 15:33
S19	3	plurality near2 regions near2 set same state and vehicle	US-PGPUB; USPAT	OR	ON	2009/02/17 15:35
S20	13	plurality near2 regions near2 set same state and (vehicle or machine)	US-PGPUB; USPAT	OR	ON	2009/02/17 15:39
S21	7	(plurality or number) near2 regions near2 set same state same range	US-PGPUB; USPAT	OR	ON	2009/02/17 15:44
S22	6	state near value same hydraulic near oil near pressure	US-PGPUB; USPAT	OR	ON	2009/02/17 21:12
S23	196	state near value same engine near speed	US-PGPUB; USPAT	OR	ON	2009/02/17 21:24
S24	35	state near value same engine near speed same vehicle	US-PGPUB; USPAT	OR	ON	2009/02/17 21:25
S25	1	state near value same fuel near consumption near rate same vehicle	US-PGPUB; USPAT	OR	ON	2009/02/17 21:37
S26	74	construction near machine and monitor same (cab or cockpit)	US-PGPUB; USPAT	OR	ON	2009/02/17 21:47
S27	217	construction near machine same mounted same system	US-PGPUB; USPAT	OR	ON	2009/02/17 22:03
S28	1	whole near system near3 mounted near3 construction near machine	US-PGPUB; USPAT	OR	ON	2009/02/17 22:04
S29	1	whole near system same mounted same construction near machine	US-PGPUB; USPAT	OR	ON	2009/02/17 22:05
S30	0	entire near system same mounted same construction near machine	US-PGPUB; USPAT	OR	ON	2009/02/17 22:05
S31	217	system same mounted same construction near machine	US-PGPUB; USPAT	OR	ON	2009/02/17 22:06
S32	21	system near3 mounted near3 construction near machine	US-PGPUB; USPAT	OR	ON	2009/02/17 22:06

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S33	1	operating near system near3 mounted near3 construction near machine	US-PGPUB; USPAT	OR	ON	2009/02/17 22:10
S34	4	control near system near3 mounted near3 construction near machine	US-PGPUB; USPAT	OR	ON	2009/02/18 10:51
S35	6	construction near machine and component same (message or command) same (in or inside) same (out or outside) same machine	US-PGPUB; USPAT	OR	ON	2009/02/18 11:22
S36	18	construction near machine same (message or command) same (in or inside) same (out or outside) same machine	US-PGPUB; USPAT	OR	ON	2009/02/18 11:24
S37	1	"5155996".pn.	US-PGPUB; USPAT	OR	ON	2009/02/19 09:38
S38	356	(control$3 or computer or processor or microprocessor) same (calculat$3 or comput$3 or determin$3) near2 frequency same ((workless or off or idle or rest) near5 (position or condition or state)) and (message or command or signal)	US-PGPUB; USPAT	OR	ON	2009/02/19 09:44
S39	247	(control$3 or computer or processor or microprocessor) same (calculat$3 or comput$3 or determin$3) near2 frequency same ((workless or off or idle or rest) near5 (position or condition or state)) same (message or command or signal)	US-PGPUB; USPAT	OR	ON	2009/02/19 09:45

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S40	205	(control$3 or computer or processor or microprocessor) same (calculat$3 or comput $3 or determin$3) near2 frequency same ((workless or off or idle or rest) near2 (position or condition or state)) same (message or command or signal)	US-PGPUB; USPAT	OR	ON	2009/02/19 09:45
S42	1	(control$3 or computer or processor or microprocessor) same (calculat$3 or comput $3 or determin$3) near2 frequency same ((workless or off or idle or rest) near (position or condition or state)) same (message or command or signal) same target	US-PGPUB; USPAT	OR	ON	2009/02/19 09:47
S43	2	(control$3 or computer or processor or microprocessor) same (calculat$3 or comput $3 or determin$3) near5 frequency same ((workless or off or idle or rest) near3 (position or condition or state)) same (message or command or signal) same target	US-PGPUB; USPAT	OR	ON	2009/02/19 09:48
S44	13406	(control$3 or computer or processor or microprocessor) and (calculat$3 or comput $3 or determin$3) same frequency same ((workless or off or idle or rest) same (position or condition or state)) and (message or command or signal)	US-PGPUB; USPAT	OR	ON	2009/02/19 10:03

S45	344	(control$3 or computer or processor or microprocessor) and (calculat$3 or comput $3 or determin$3) near2 frequency same ((workless or off or idle or rest) near2 (position or condition or state)) same (message or command or signal)	US-PGPUB; USPAT	OR	ON	2009/02/19 10:04
S46	299	(control$3 or computer or processor or microprocessor) and (calculat$3 or comput $3 or determin$3) near2 frequency same ((workless or off or idle or rest) near (position or condition or state)) same (message or command or signal)	US-PGPUB; USPAT	OR	ON	2009/02/19 10:07
S47	34	(control$3 or computer or processor or microprocessor) and (calculat$3 or comput $3 or determin$3) near2 frequency same ((workless or off or idle or rest) near (position or condition or state)) near3 (message or command or signal)	US-PGPUB; USPAT	OR	ON	2009/02/19 10:07
S48	2	(control$3 or computer or processor or microprocessor) and (calculat$3 or comput $3 or determin$3) near2 frequency same ((workless or off or idle or rest) near2 (position or condition or state)) same (message or command or signal) same compar$4 same target	US-PGPUB; USPAT	OR	ON	2009/02/19 10:11

S49	9	(control$3 or computer or processor or microprocessor) and (calculat$3 or comput $3 or determin$3) near2 frequency same ((workless or off or idle or rest) same (position or condition or state)) same (message or command or signal) same compar$4 same target	US-PGPUB; USPAT	OR	ON	2009/02/19 10:12
S50	15	((workless or off or idle or rest) same (position or condition or state)) same automatic near deceleration	US-PGPUB; USPAT	OR	ON	2009/02/19 11:05
S51	28	((workless or off or idle or rest or end) same (position or condition or state)) same automatic near deceleration	US-PGPUB; USPAT	OR	ON	2009/02/19 11:33
S52	30	((workless or off or idle or rest or end or interrupt$3) same (position or condition or state)) same automatic near deceleration	US-PGPUB; USPAT	OR	ON	2009/02/19 12:38
S53	39	((workless or off or idle or rest or end or interrupt$3 or stop) same (position or condition or state)) same automatic near deceleration	US-PGPUB; USPAT	OR	ON	2009/02/19 12:39
S54	3780	((workless or off or idle or rest or end or interrupt$3 or stop) same (position or condition or state)) same lever near lock	US-PGPUB; USPAT	OR	ON	2009/02/19 15:04
S55	907	((workless or off or idle or rest or end or interrupt$3 or stop) same (position or condition or state)) same lever near lock same engaged	US-PGPUB; USPAT	OR	ON	2009/02/19 15:05

S56	101	((workless or off or idle or rest or end or interrupt$3 or stop) near (position or condition or state)) same lever near lock same engaged	US-PGPUB; USPAT	OR	ON	2009/02/19 15:06
S57	1	((workless or off or idle or rest or end or interrupt$3 or stop) near (position or condition or state)) same lever near lock same engaged and construction near machine	US-PGPUB; USPAT	OR	ON	2009/02/19 15:07
S58	24	((workless or off or idle or rest or end or interrupt$3 or stop) same (position or condition or state)) same lever near lock and construction near machine	US-PGPUB; USPAT	OR	ON	2009/02/19 15:07
S59	53294	construction same machine$2 and (workless or nonworking or idle or off or rest)	US-PGPUB; USPAT	OR	ON	2009/02/24 16:23
S60	684	construction near machine$2 same (workless or nonworking or idle or off or rest)	US-PGPUB; USPAT	OR	ON	2009/02/24 16:23
S61	530	construction near machine same (rest$3 or off or nonworking or workless)	US-PGPUB; USPAT	OR	ON	2009/02/24 16:50
S62	554	construction near machine same (rest$3 or off or nonworking or workless or idle)	US-PGPUB; USPAT	OR	ON	2009/02/24 16:50
S63	154	construction near machine same (rest$3 or nonworking or workless or idle)	US-PGPUB; USPAT	OR	ON	2009/02/24 16:53
S64	1	construction near machine same (nonworking or workless)	US-PGPUB; USPAT	OR	ON	2009/02/24 16:54

S65	6	construction near machine and (nonworking or workless)	US-PGPUB; USPAT	OR	ON	2009/02/24 16:54
S66	290	construction near machine and rest$3 near position	US-PGPUB; USPAT	OR	ON	2009/02/24 16:58
S67	13	construction near machine same rest$3 near position	US-PGPUB; USPAT	OR	ON	2009/02/24 16:58
S68	0	detect same workless same state	US-PGPUB; USPAT	OR	ON	2009/02/24 17:06
S69	1	detect$3 same workless same state	US-PGPUB; USPAT	OR	ON	2009/02/24 17:07
S70	1	detect$3 same workless same (state or position or condition)	US-PGPUB; USPAT	OR	ON	2009/02/24 17:07
S71	1	"20030193406".pn.	US-PGPUB; USPAT	OR	ON	2009/02/24 17:14
S72	1	"5155996".pn.	US-PGPUB; USPAT	OR	ON	2009/03/01 17:42
S73	1	construction adj machine and (automatic adj deceleration or lever adj lock) and set$3 near2 target same frequency and detect$3 same engine and (control$3 or processor or microprocessor) same compar$4	US-PGPUB; USPAT	OR	ON	2009/03/01 18:19
S74	126	(control$3 or computer or processor or microprocessor) same (calculat$3 or comput$3 or determin$3) near frequency same ((workless or off or idle or rest) near (position or condition or state)) same (message or command or signal)	US-PGPUB; USPAT	OR	ON	2009/03/01 18:21
S75	11	construction adj machine and automatic adj deceleration	US-PGPUB; USPAT	OR	ON	2009/03/01 19:30

S76	438	("701" or "414").clas. and ((compar$4 or difference or analy$3) same (occurence or rate) same target same (state or condition))	US-PGPUB; USPAT	OR	ON	2010/01/19 09:07
S77	137	("701" or "414").clas. and ((compar$4 or difference or analy$3) same (occurence or rate) same target same (state or condition)) and (excavator or construction or agricultural)	US-PGPUB; USPAT	OR	ON	2010/01/19 09:08
S78	10	("701" or "414").clas. and ((compar$4 or difference or analy$3) same (occurence or rate) same (target near set) same (state or condition)) and (excavator or construction or agricultural)	US-PGPUB; USPAT	OR	ON	2010/01/19 09:09
S79	1	("701" or "414").clas. and ((compar$4 or difference or analy$3) same (occurence or rate) same target same (state or condition)) and (excavator or (construction near machine) or agricultural) and (target near set$3)	US-PGPUB; USPAT	OR	ON	2010/01/19 09:12
S80	68	((compar$4 or difference or analy$3) same (occurence or rate) same target same (state or condition or status)) and (excavator or (construction near machine) or agricultural) and (target near set$3)	US-PGPUB; USPAT	OR	ON	2010/01/19 09:47

S81	9	((compar$4 or difference or analy$3) same (occurence or rate) same target same (state or condition or status)) and (excavator or (construction near machine) or (agricultural near vehicle)) and (target near set$3)	US-PGPUB; USPAT	OR	ON	2010/01/19 09:49
S82	0	((compar$4 or difference or analy$3) same (occurence or rate) same target same (state or condition or status)) and (excavator or (construction near machine) or (agricultural near vehicle)) and (target near set$3) and message	US-PGPUB; USPAT	OR	ON	2010/01/19 10:12
S83	0	((compar$4 or difference or analy$3) same (occurrence or rate or incident or instance or event) same target same (state or condition or status or update)) and (excavator or (construction near machine) or (agricultural near vehicle)) and (target near set$3) and message	US-PGPUB; USPAT	OR	ON	2010/01/19 10:16
S84	0	((compar$4 or difference or analy$3) same (occurrence or rate or incident or instance or event) same target) and (excavator or (construction near machine) or (agricultural near vehicle)) and (target near set$3) and message	US-PGPUB; USPAT	OR	ON	2010/01/19 10:24

S85	23	(compar$4 or difference or analy$3) and (excavator or (construction near machine) or (agricultural near vehicle)) and (target near set$3) and message	US-PGPUB; USPAT	OR	ON	2010/01/19 10:25
S86	757	(compar$4 or difference or analy$3) and (excavator or (construction near machine) or (agricultural near vehicle)) and message	US-PGPUB; USPAT	OR	ON	2010/01/19 10:25
S87	223	((compar$4 or difference or analy$3) same message) and (excavator or (construction near machine) or (agricultural near vehicle))	US-PGPUB; USPAT	OR	ON	2010/01/19 10:30
S88	27	((compar$4 or difference or analy$3) same message same target) and (excavator or (construction near machine) or (agricultural near vehicle))	US-PGPUB; USPAT	OR	ON	2010/01/19 10:31
S89	876	(matsuda or hoshi).in. and message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/19 10:49
S90	127	(matsuda or hoshi).in. and message and construction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/19 10:50
S91	30	(matsuda or hoshi).in. and message and construction and target	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/19 10:50

S92	74	((mitsunori near matsuda) or (hoshi near kouji)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/19 10:54
S93	5	((mitsunori near matsuda) or (hoshi near kouji)).in. and message	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/01/19 10:55
S94	1	((compar$4 or difference or analy$3) same (occurence or rate) same target same (state or condition or status) same (message or indicat$3 or display or screen)) and (excavator or (construction near machine) or (agricultural near vehicle)) and (target near set$3)	US-PGPUB; USPAT	OR	ON	2010/01/19 11:07
S95	80	((compar$4 or difference or analy$3) same (occurence or rate) same target same (state or condition or status) same (message or indicat$3 or display or screen)) and vehicle and (target near set$3)	US-PGPUB; USPAT	OR	ON	2010/01/19 11:10
S96	2	((compar$4 or difference or analy$3) same (occurence or rate) same target same (state or condition or status) same (message)) and vehicle and (target near set$3)	US-PGPUB; USPAT	OR	ON	2010/01/19 11:21
S97	706	(plurality or multiple) near2 (ranges or values or limits or variances or areas or regions) and (excavator or (construction near machine) or (agricultural near vehicle))	US-PGPUB; USPAT	OR	ON	2010/01/19 19:35

S98	706	((plurality or multiple) near2 (ranges or values or limits or variances or areas or regions)) and (excavator or (construction near machine) or (agricultural near vehicle))	US-PGPUB; USPAT	OR	ON	2010/01/19 19:36
S99	81	((plurality or multiple) near2 (ranges or values or limits or variances or areas or regions) same (compar$4 or difference or analy$3)) and (excavator or (construction near machine) or (agricultural near vehicle))	US-PGPUB; USPAT	OR	ON	2010/01/19 19:37
S100	6	((plurality or multiple) near2 (ranges or values or limits or variances or areas or regions) same (compar$4 or difference or analy$3) same target) and (excavator or (construction near machine) or (agricultural near vehicle))	US-PGPUB; USPAT	OR	ON	2010/01/19 19:38
S101	22	((plurality or multiple) near2 (ranges or limits or variances or areas or regions) same (compar$4 or difference or analy$3)) and (excavator or (construction near machine) or (agricultural near vehicle))	US-PGPUB; USPAT	OR	ON	2010/01/19 19:39

S102	97	((compar$4 or difference or analy$3) same (occurence or rate or revolution) same target same (state or condition or status or mode) same (messag$3 or display or indicat$3)) and vehicle and (target near set$3)	US-PGPUB; USPAT	OR	ON	2010/03/22 22:14
S103	285	((compar$4 or difference or analy$3) with (occurence or rate or revolution) same target same (state or condition or status or mode) same (messag $3 or display or indicat $3)) and vehicle	US-PGPUB; USPAT	OR	ON	2010/03/22 22:26
S104	56	((compar$4 or difference or analy$3) with (occurence or rate or revolution) same target same (state or condition or status or mode) same messag $3) and vehicle	US-PGPUB; USPAT	OR	ON	2010/03/22 22:27
S105	58	((compar$4 or difference or analy$3) same (occurence or rate or revolution) same target same (state or condition or status or mode) same messag$3) and vehicle not nuclear$2	US-PGPUB; USPAT	OR	ON	2010/03/22 22:30
S106	37	((compar$4 or difference or analy$3) same (occurence or rate or revolution) same target same (state or condition or status or mode) same messag$3) and vehicle not nucle$	US-PGPUB; USPAT	OR	ON	2010/03/22 22:31

S107	93	((compar$4 or difference or analy$3) same (occurence or rate or revolution) same target same (state or condition or status or mode) same messag$3) and vehicle not (nucle$ and radar)	US-PGPUB; USPAT	OR	ON	2010/03/22 22:33
S108	18	((compar$4 or difference or analy$3) same (occurence or rate or revolution) same target same (state or condition or status or mode) same messag$3) and vehicle not nucle$ not radar	US-PGPUB; USPAT	OR	ON	2010/03/22 22:34
S109	134	(compar$4 or difference or analy$3) same (occurence or rate or revolution) same target same message and vehicle	US-PGPUB; USPAT	OR	ON	2010/03/22 22:37
S110	12	("60" or "73" or "180" or "280" or "414" or "701" or "172").clas. and (compar$4 or difference or analy$3) same (occurence or rate or revolution) same target same message	US-PGPUB; USPAT	OR	ON	2010/03/22 22:39
S111	77	("60" or "73" or "180" or "280" or "414" or "701" or "172").clas. and (compar$4 or difference or analy$3) same (occurence or rate or revolution) same (target or predetermined or predefined or desired) same message	US-PGPUB; USPAT	OR	ON	2010/03/22 22:43
S112	308	(construction or agricultural) and (compar$4 or difference or analy$3) same (occurence or rate or revolution) same (target or predetermined or predefined or desired) same message	US-PGPUB; USPAT	OR	ON	2010/03/22 22:48

S113	128	(construction or agricultural) and (compar$4 or difference or analy$3) with (occurence or rate or revolution) same (target or predetermined or predefined or desired) same message	US-PGPUB; USPAT	OR	ON	2010/03/22 22:48
S114	116	(construction or agricultural) and (compar$4 or difference or analy$3) with (occurence or rate or revolution) same (target or predetermined or predefined or desired) same message and set $4	US-PGPUB; USPAT	OR	ON	2010/03/22 22:49
S115	1	((construction or agricultural) near (machine or vehicle)) and (compar$4 or difference or analy$3) with (occurence or rate or revolution) same (target or predetermined or predefined or desired) same message and set $4	US-PGPUB; USPAT	OR	ON	2010/03/22 22:51
S116	1	((construction or agricultural) near (machine or vehicle)) and (compar$4 or difference or analy$3) with (occurence or rate or revolution) same (target or predetermined or predefined or desired) same message	US-PGPUB; USPAT	OR	ON	2010/03/22 22:52
S117	138	("60" or "381" or "414" or "701" or "172").clas. and (compar$4 or difference or analy$3) same target same message	US-PGPUB; USPAT	OR	ON	2010/03/22 23:03

| S118 | 68 | ((construction or agricultural) near (machine or vehicle)) and (compar$4 or difference or analy$3) same (target or predetermined or predefined or desired) same message | US-PGPUB; USPAT | OR | ON | 2010/03/22 23:05 |
| S119 | 2 | "5077973".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/03/23 14:52 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((frequency near distribution) and (prescribed near state near value) and (construction near machine) and (plurality near regions)).clm.	USPAT; UPAD	OR	ON	2010/03/29 21:31

3/29/2010 9:31:57 PM
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